

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Original) A flat panel display spacer having a sintered body containing Al_2O_3 , TiC, MgO, and TiO_2 ; wherein the sintered body includes 35 to 55 wt % of MgO with respect to the total weight of Al_2O_3 , TiC, MgO, and TiO_2 .

2. (Original) A flat panel display spacer according to claim 1, wherein the sintered body contains 2.0 to 3.0 wt % of TiO_2 with respect to the total weight of Al_2O_3 , TiC, MgO, and TiO_2 .

3. (Currently Amended) A flat panel display spacer according to claim 1 ~~or 2~~, wherein the sintered body contains 7.0 to 8.0 wt % of TiC with respect to the total weight of Al_2O_3 , TiC, MgO, and TiO_2 .

4. (Original) A method of manufacturing a flat panel display spacer, the method comprising the steps of:

mixing powders of Al_2O_3 , TiC, MgO, and TiO_2 such that the MgO powder is 35 to 55 wt% with respect to the total weight of powders of Al_2O_3 , TiC, MgO, and TiO_2 , so as to yield a mixture; and

firing the mixture, so as to yield a sintered body.

5. (Original) A flat panel display comprising:

a backplate including a cathode structure;

a faceplate including a fluorescent pixel area; and

a flat panel display spacer interposed between the backplate and the faceplate and formed from a sintered body containing Al_2O_3 , TiC, MgO, and TiO_2 , wherein the sintered body includes 35 to 55 wt % of MgO with respect to the total weight of Al_2O_3 , TiC, MgO, and TiO_2 .

6. (New) A flat panel display spacer according to claim 1,
wherein the sintered body contains 2.0 to 3.0 wt % of TiO_2 with respect to the total weight of Al_2O_3 , TiC, MgO, and TiO_2 ; and
wherein the sintered body contains 7.0 to 8.0 wt % of TiC with respect to the total weight of Al_2O_3 , TiC, MgO, and TiO_2 .